

8.1

$(-3, 2)$

$\left(-\frac{3}{5}, \frac{1}{10}\right)$

$(-1.5, 3.8)$

$(5, -2)$

$\langle -8, 1 \rangle$

$r = \frac{3}{5}$

$r = 1.2$

$r = 2$

$r = 3$

$\left(x - \frac{7}{2}\right)^2 + \left(y - \frac{5}{2}\right)^2$

$(x - 5)^2 + (y + 2)^2 = 9$

$(x + 3)^2 + (y - 2)^2 = 4$

C

D

Kite

Secant

Tangent

Trapezoid

Yes, its equidistant

